

### REMARKS

Claims 1-17 are pending in the present application. Claims 1-4, 7, 8, 10, and 11 are allowed. Claims 5, 6, 9, 16, and 17 would be allowable if rewritten to overcome 35 U.S.C. 112, second paragraph. Claims 13-15 have been objected to because they depend from a rejected base claim, but would be allowable if rewritten in independent from including all of the limitations of the base claim and any intervening claims. Claim 12 has been rejected under 35 U.S.C. 102 (b) as being anticipated by a patent to Rich.

Claim 14 has been canceled and the allowable subject matter has been incorporated into Claim 12. Claims 5, 6, and 9 have been amended to overcome the rejection under 35 U.S.C 112, second paragraph. Claim 15 has been amended to correct the dependency. Claim 16 has not been amended because the amendment to claim 12 creates antecedent basis for "the thermally compensated reference voltage circuit." Applicants believe, therefore, that claims 5, 6, 9, 12, 13, and 15-17 are now in condition for allowance.

Reconsideration and reexamination of the present application is requested in view of the foregoing amendment.

### CONCLUSION

The foregoing is submitted as a full and complete response to the Office Action dated April 14, 2005. Claims 1-13 and 15-17 will be pending in the present application upon entry of the present amendment, with claim 14 being canceled. Based on the amendments and remarks set forth herein, Applicants respectfully submit that the subject patent application is in condition for allowance. Because the claims may include additional elements that are not taught or suggested by the cited art, the preceding arguments in favor of patentability are advanced without prejudice to other bases of patentability.

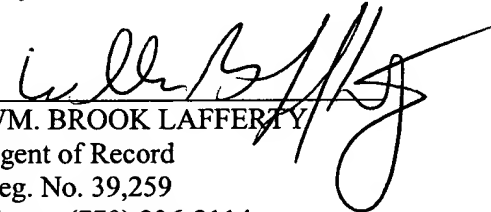
Upon entry of the foregoing Response, the above-identified patent application includes 3 independent claims. Because Applicants have previously paid for 20 total claims and 3 independent claims, Applicants submit that no additional fee is due. Should it be determined that any additional fee is due or any excess fee has been received, the Commissioner is hereby authorized to charge any fees which may be required or credit any overpayment to deposit account #19-0761. Should the Examiner have any comments or suggestions that would place the subject patent application in better condition for allowance, he is respectfully requested to telephone the undersigned agent at the below-listed number.

Respectfully submitted:

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on May 6, 2005

  
Faye Ropski